PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

 ${\bf Application} \ {\bf or} \underline{{\bf D}} {\bf ocket} \ {\bf Number}$

10171834

		CLAIMS A	S FILED -	- PART I	I		SMAL	LE	YTITY		OTHER	RTHAN
			_(Column	า 1)	(Colt	umn 2)	TYPE			OR	SMALL	
TOTAL CLAIMS			17				RAT	Έ	FEE	7	RATE	FEE
FOR			NUMBER FILED		NUM	BER EXTRA	BASIC	FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			√ minus 20= *		*)=		OR	X\$18=	
INDEPENDENT CLAIMS			/ minus 3 = *				X43	=		OR	X86=	
ML	ILTIPLE DEPE	NDENT CLAIM P	RESENT				+145	; <u> </u>		OR	+290=	
* If	the difference	e in column 1 is	less than zero, enter "0" ir			column 2	TOTA			OR	TOTAL	
	C	LAIMS AS A	MENDED - PART II				, ,	<u>" </u>		1011	OTHER	THAN
		(Column 1)		(Colum	nn 2)	(Column 3)	SMA	LL E	NTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9	-		OR	X\$18=	
	Independent * Minus FIRST PRESENTATION OF MULTIPLE DEP		***		=	X43:	-		OR	X86=		
		ENTATION OF MI	JUIPLE DEF	PENDENT	CLAIM		+145	=		OR	+290=	
	V. 9						101		· - · ·	'	TOTAL	
							addit. F	EE L			ADDIT. FEE	
		(Column 1)		(Colum	n 2)	(Column 3)						
		(Column 1) CLAIMS		(Colum		(Column 3)			ADDI	- I r		
ENT B					ST SER USLY	PRESENT EXTRA	RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOI	ST SER USLY	PRESENT	RATE	+		OR		
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	ST BER USLY FOR	PRESENT EXTRA		-	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST BER USLY FOR	PRESENT EXTRA	X\$ 9: X43=	=	TIONAL	OR OR	X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	ST BER USLY FOR	PRESENT EXTRA	X\$ 9: X43= +145:	=	TIONAL	OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	ST BER USLY FOR	PRESENT EXTRA	X\$ 9: X43=	= =	TIONAL	OR OR	X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID F ** *** CENDENT (ST BER USLY FOR CLAIM	PRESENT EXTRA	X\$ 9: X43= +145:	= =	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
O	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR CLAIM	PRESENT EXTRA	X\$ 9: X43= +145:	= AL	ADDI-	OR OR	X\$18= X86= +290=	ADDI- TIONAL
O	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR CLAIM	PRESENT EXTRA = (Column 3)	X\$ 9: X43= +145: TOT. ADDIT. FI	= = AL = T	ADDI- TONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
MENDMENT C	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEP Minus Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY OR CLAIM ST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9: X43= +145: TOT ADDIT. FI	= = AL = T	ADDI- TONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
MENDMENT C	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEP Minus Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY OR CLAIM ST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9: X43= +145: TOT. ADDIT. FI	= = AL = T	ADDI- TONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * *	Minus Minus Minus Minus Minus	(Columnia Higher NUMB) PREVIOUPAID F *** COlumnia Higher NUMBE PREVIOUPAID FC *** *** PENDENT (EST BER USLY OR CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	X\$ 9: X43= +145: TOT ADDIT. FI RATE X\$ 9= X43= +145=	= AL T	ADDI- IONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X\$6= +290=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE the entry in colur the "Highest Nur	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus Minus LTIPLE DEP	HIGHE NUMB PREVIOU PAID F *** COlumn HIGHE NUMBE PREVIOU PAID F *** *** PENDENT (SPACE is IS SPACE is IS SPACE is	CLAIM CLAIM O' in colless than less than	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = 1 20, enter "20." 1 3 enter "3."	X\$ 9: X43= +145: TOTA ADDIT. FI X\$ 9: X43= +145= TOTA ADDIT. FE	= AL	ADDI- TIONAL FEE	OR OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL DDIT. FEE	ADDI- TIONAL